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(54) Title: TETRASTICH SCREENING PROCESS FOR CMKY PRINTING

(57) Abstract: The present invention refers to a halftone screening method for printing systems, where the square dots for each color of the four subtractive colors CMYK (Cyan, Magenta, Yellow, and Black) are disposed in different vertices of the square printing cell. The screens of the different colors are not rotated; that is, they have a zero printing angle. The square dots can be arranged in a symmetrical or asymmetrical form within the vertices of the square cell.